

AMENDMENTS TO THE SPECIFICATION

Please amend the BRIEF DESCRIPTION OF THE DRAWINGS as follows:

[0023] FIG. 1 shows the diagram of a conventional repeater;

[0024] FIG. 2 shows the diagram of a repeater with cell identifier signal transmitting function;

[0025] FIG. 3 is a schematic diagram of the timing relationship between cell identifier signal frame and service base station frame;

[0026] FIG. 4 is a schematic diagram of an application that utilizes a repeater to position mobile stations;

[0027] FIG. 5 is a flowchart of the mobile station positioning method according to the present invention; and

[0028] FIG. 6 is a diagram illustrating the mobile station positioning method according to the present invention.